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(71) Applicant (for all designated States except US): **E.I. DUPONT DE NEMOURS AND COMPANY [US/US];**  
1007 Market Street, Wilmington, Delaware 19898 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **LAHM, George, Philip [US/US];** 148 Fairhill Drive, Wilmington, Delaware 19808 (US). **SELBY, Thomas, Paul [US/US];** 116 Hunter Court, Wilmington, Delaware 19808 (US).

(74) Agent: **BIRCH, Linda, D.; E. I. DU PONT DE NEMOURS AND COMPANY,** Legal Patent Records Center, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).

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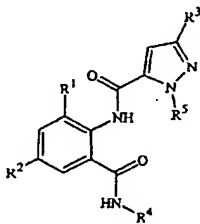
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(54) Title: ANTHRANILAMIDE INSECTICIDES



(I)

(57) Abstract: This invention provides compounds of Formula (1), *N* oxides and suitable salts thereof, wherein R<sup>1</sup> is Me, Cl, Br or I; R<sup>2</sup> is Cl, Br, I or -CN; R<sup>3</sup> is Cl, Br, CF<sub>3</sub>, OCH<sub>2</sub>CF<sub>3</sub> or OCF<sub>2</sub>H; R<sup>4</sup> is H; or C<sub>1-4</sub>alkyl, C<sub>2-4</sub>alkenyl or C<sub>2-4</sub>alkynyl, each optionally substituted with CN or Sme; and R<sup>5</sup> is phenyl substituted with 1 to 3 substituents selected from the group consisting of F, Cl, Br and Me. Also disclosed are methods for controlling an invertebrate pest comprising contacting the invertebrate pest or its environment with a biologically effective amount of a compound of Formula (1), an *N*-oxide thereof or a suitable salt of the compound (e.g., as a composition described herein). This invention also pertains to a composition for controlling an invertebrate pest comprising a biologically effective amount of a compound of Formula (1), an *N*-oxide thereof or a suitable salt of the compound and at least one additional component selected from the group consisting of a surfactant, a solid diluent and a liquid diluent.

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